

(un)common abbreviations

A	
AED	Automated External Defibrillator
AGS	Alternating Gradient Synchrotron
ALARA	As Low As Reasonably Achievable
AMS	Additional Medical Surveillance Form
ANM	Accountable Nuclear Material
ANMWCF	Accountable Nuclear Material Waste Control Form
ATS	Assessment Tracking System
B	
BGRR	Brookhaven Graphite Research Reactor
BNL	Brookhaven National Laboratory
BSA	Brookhaven Science Associate
BTMS	Brookhaven Training Management System
BUR	Beam Use Request
C	
CAA	Clean Air Act
CAD	Collider Accelerator Department
CAPA	Corrective and Preventive Action
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CFN	Center for Functional Nanomaterials
CME	Chiral Magnetic Effect
CMP	Condensed Matter Material Sciences Division
CSP	Certified Safety Professional
CVO	Contractor/Vendor Orientation
CY	Calendar Year

(un)common abbreviations

D	
DART	Days Away, Restricted or Transferred
DOE	US Department of Energy
DY	Drell-Yan
E	
ESH	Environment Safety and Health
ECR	Environmental Compliance Representative
	Environmental Conflict Resolution
EMS	Environmental Management System
EPA	Environmental Protection Agency
EPD	Environmental Protection Division
ERC	Experiment Review Coordinator
ESR	Experiment Safety Review
ESSH	Environmental, Safety, Security and Health Policy
F	
FRM	Facility Resource Manager
FRP	Facility Response Plan
FS	Facility Support
FSS	Final Status Survey
FTE	Full Time Employee
FUA	Facility Use Agreement
FY	Fiscal Year
G	
GERT	General Employee Radiological Training
GPD	Generalized Parton Distribution
GSO	Guest Site Orientation

(un)common abbreviations

GUV	Guest Users Visitors Center
H	
HASP	Health and Safety Plan
HFBR	High Flux Beam Reactor
HVAC	Heating, ventilation and air conditioning
HVT	Hazard Validation Tool
I	
IBEW	International Brotherhood of Electrical Workers
ICS	Incident Command System
IH	Industrial Hygiene
IOPS	Integrated Operational Performance System
ISM	Integrated Safety Management
J	
JAF	Job Assessment Form
JRA	Job Risk Analysis
JSA	Job Safety Analysis
JTA	Job Training Assessment
K	
L	
LDRA	Low Dose Rate Area
LDRD	Laboratory Distributed Research and Development
LE	Lead Experimenter
LEC	Local Emergency Coordinator
LEP	Local Emergency Plan
LLRW	Low-Level Radioactive Waste
LOTO	Lock Out Tag Out

(un)common abbreviations

LTA	Less Than Adequate
M	
MIE	Major Items of Equipment
	Minorities in Energy Initiative
MOU	Memorandum Of Understanding
MTBF	Mean Time Between Failure/event
MW	Mixed Waste
N	
NAICS	North American Industry Classification System
NESHAPS	National Emission Standards for Hazardous Air Pollutants
NN	Nonproliferation and National Security
NPP	Nuclear and Particle Physics
NSF	National Science Foundation
NSLS	National Synchrotron Light Source
O	
OHSAS	Occupational Safety and Health Assessment Series
ORPS	Occurrence Reporting and Processing System
OSH	Occupational Safety and Health
OSHA	Occupational Safety and Health Administration
P	
PAAA	Price-Anderson Amendment Act
PAC	Program Advisory Committee
PAG	Performance Analysis Group
PCB	polychlorinated biphenyl

(un)common abbreviations

PDR	Procedural Document Requirement
PEMP	Performance Evaluation and Measurement Plan
PENS	Phone Emergency Notification System
PHENIX	Pioneering High Energy Nuclear Ion Experiment
PI	Principal Investigators
PO	Physics Department
PSA	Probabilistic Safety Assessment and Analysis
	Prostate Specific Antigen
POC	Point Of Contact
Q	
QGP	Quark-Gluon Plasma
R	
R2A2	Roles, Responsibilities, Accountabilities, and Authorities
RACF	RHIC ATLAS Computing Facility
RAR	Radiological Awareness Report
RBA	Radiological Buffer Area
RCD	Radiological Controls Division
RCM	Radiological Control Manual
RCRA	Resource Conservation and Recovery Act
RCT	Radiological Controls Technician
RFID	Radio Frequency Identification
RGD	Radiation Generating Device
RHIC	Relativistic Heavy Ion Collider
RLC	Reevaluation Life Cycle
RMA	Radioactive Materials Area
ROCO	Research Operations Coordination and Oversight

(un)common abbreviations

RP	Responsible Person
RW	Radioactive Waste
RWCF	Radioactive Waste Control Form
RWP	Radiological Work Permit
S	
SAA	Satellite Accumulation Area
SAD	Safety Assessment Document
SHSD	Safety & Health Services Division
SBMS	Standards-Based Management System
SIDIS	Semi-Inclusive Deep-Inelastic lepton- nucleon Scattering
SLA	Service Level Agreement
SOP	Standard Operating Procedure
SPCC	Spill Prevention, Control and Countermeasure
SPDES	State Pollutant Discharge Elimination System
SRS	Sealed radioactive sources
SSA	Single-Spin Asymmetry
SSSH	Sealed Source Safety Analysis
STAR	Solenoid Tracker At RHIC
T	
TAMS	Talent Acquisition Management System
TMDs	Transverse-momentum dependent parton distributions
TRC	Total Recordable Case
TRIR	Total Recordable Incident Rate
U	
UNP	Unbound Nano Particles

(un)common abbreviations

V	
VOIP	Voice Over Internet Protocol
W	
X	
Y	
Z	